

SAMPLE NAME: JKM
Flower, Inhalable

CULTIVATOR / MANUFACTURER
Business Name:
License Number:
Address:

DISTRIBUTOR / TESTED FOR

Date Collected:
1/07/2024
Date Received:
1/08/2024
Batch Size:
Sample Size:
Unit Mass:
Serving Size:

SAMPLE DETAIL

Batch Number:
Sample ID:
240109M027
Source Metrc UID:



Scan QR code to verify
authenticity of results.

CANNABINOID ANALYSIS - SUMMARY

CALCULATED USING DRY-WEIGHT

Sum of Cannabinoids: **27.02%**

Total Cannabinoids: **25.5563%**

Total THC: **25.2992%**

Total CBD: **0.0904%**

Sum of Cannabinoids = $\Delta^9\text{-THC} + \text{THCa} + \text{CBD} + \text{CBDa} + \text{CBG} + \text{THCV} + \text{CBC} + \Delta^8\text{-THC} + \text{CBN}$
Total Cannabinoids = $(\Delta^9\text{-THC} + 0.877 \cdot \text{THCa} + \Delta^8\text{-THC}) + (\text{CBD} + 0.877 \cdot \text{CBDa}) + \text{CBG} + \text{THCV} + \text{CBC} + \text{CBN}$
Total THC/CBD is calculated using the following formulas to take into account the loss of a carboxyl group during the decarboxylation step:
Total THC = $\Delta^9\text{-THC} + (\text{THCa} \cdot 0.877) + \Delta^8\text{-THC}$
Total CBD = $\text{CBD} + (\text{CBDa} \cdot 0.877)$

Moisture: 11.0%

For quality assurance purposes. Not a Regulatory Compliance Testing Certificate. These results relate only to the sample included on this report. This report shall not be reproduced, except in full, without written approval of the laboratory.

Sample Certification: California Code of Regulations Title 4 Division 19. Department of Cannabis Control Business and Professions Code. Reference: Sections 26100, 26104 and 26110, Business and Professions Code.

Decision Rule: Statements of conformity (e.g. Pass/Fail) to specifications are made in this report without taking measurement uncertainty into account. Where statements of conformity are made in this report, the following decision rules are applied: PASS - Results within limits/specifications, FAIL - Results exceed limits/specifications.

References: limit of detection (LOD), limit of quantification (LOQ), not detected (ND), not tested (NT)



LQC verified by: Michael Pham
Job Title: Senior Laboratory Analyst
Date: 01/13/2024



Approved by: Josh Wurzer
Job Title: Chief Compliance Officer
Date: 01/13/2024



JKM

CANNABINOID TEST RESULTS - 01/13/2024

Tested by high-performance liquid chromatography with diode-array detection (HPLC-DAD). Calculated using Dry-Weight. **Method:** QSP 1157 - Analysis of Cannabinoids by HPLC-DAD

TOTAL CANNABINOIDS: **25.5563%**
Total Cannabinoids (Total THC) + (Total CBD) +
CBG + THCV + CBC + CBN

TOTAL THC: **25.2992%**
Total THC (Δ^9 -THC+0.877*THCa+ Δ^8 -THC)

TOTAL CBD: **0.0904%**
Total CBD (CBD+0.877*CBDA)

COMPOUND	LOD/LOQ (mg/g)	MEASUREMENT UNCERTAINTY (mg/g)	RESULT (mg/g)	RESULT (%)
THCa	0.062 / 0.250	± 4.9051	265.140	26.5140
Δ^9 -THC	0.047 / 0.250	± 0.3847	2.4	.24
CBG	0.037 / 0.250	± 0.0161	1.238	0.1238
CBDA	0.031 / 0.250	± 0.0188	1.031	0.1031
CBC	0.072 / 0.250	± 0.0113	0.429	0.0429
Δ^8 -THC	0.075 / 0.250	N/A	ND	ND
THCV	0.052 / 0.250	N/A	ND	ND
CBD	0.062 / 0.250	N/A	ND	ND
CBN	0.033 / 0.250	N/A	ND	ND
SUM OF CANNABINOIDS			270.238 mg/g	27.02%

MOISTURE TEST RESULT
11.0%
Tested 01/12/2024
Method: QSP 1224 -
Loss on Drying (Moisture)